

## WHAT IS CLAIMED IS:

1. A flexible wired circuit board for temperature measurement comprising a conductor layer having a temperature detecting portion,  
5 wherein the conductor layer is formed from a metal foil having a proportional relation between temperature and specific electric resistance.
2. The flexible wired circuit board for temperature measurement according to Claim 1, wherein the conductor layer is a stainless foil.
3. The flexible wired circuit board for temperature measurement  
10 according to Claim 1, wherein the temperature detecting portion is formed in a pattern comprising a wiring folded in such a continuous form that adjacent parts of the wiring extending in parallel are spaced apart from each other at a predetermined interval.
4. The flexible wired circuit board for temperature measurement  
15 according to Claim 3, wherein the wiring in the temperature detecting portion has an entire length of 50mm or more.
5. The flexible wired circuit board for temperature measurement according to Claim 3, wherein the adjacent parts of the wiring in the temperature detecting portion are spaced apart from each other at a pitch  
20 of 100  $\mu$  m or more.